

What is claimed is:

1. A pneumatic tire having a tread, a sealant layer for prevention of puncturing being provided on an inner surface of the tire in the tread, a rubber cover layer covering a surface of the sealant layer,

wherein the rubber cover layer is formed of rubber having a JIS A hardness X of 50 to 70, and has a thickness Y (mm) satisfying the following expression in relation to the hardness X.

$$-0.025X+2.25 \leq Y \leq -0.025X+3.05$$

2. A pneumatic tire according to claim 1, wherein the JIS A hardness X of rubber of the rubber cover layer is 55 to 68, and the thickness Y of the rubber cover layer satisfies the following expression in relation to the hardness X.

$$-0.025X+2.3 \leq Y \leq -0.025X+3.0$$

3. A pneumatic tire according to claim 1 or 2, wherein the rubber of the rubber cover layer has a breaking tensile elongation that is 700% or greater.

4. A pneumatic tire according to claim 1, 2 or 3, wherein the rubber of the rubber cover layer has a glass transition point that is -50.degree. C. or less.